

RECORD OF DRILL-STEM AND SPECIAL TESTS

If drill-stem or other special tests or deviation surveys were made, submit report on separate sheet and attach hereto

TOOLS USED

Rotary tools were used from 0 feet to 2700 feet, and from 2700 feet to 2700 feet.
 Cable tools were used from 0 feet to 2700 feet, and from 2700 feet to 2700 feet.

PRODUCTION

Put to Producing JANUARY 21, 1960
 OIL WELL: The production during the first 24 hours was 50 barrels of liquid of which 100% was oil; -0- % was emulsion; % water; and % was sediment. A.P.I. Gravity
 GAS WELL: The production during the first 24 hours was M.C.F. plus barrels of liquid Hydrocarbon. Shut in Pressure lbs.
 Length of Time Shut in

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico

Northwestern New Mexico

T. Anhy.	T. Devonian	T. Ojo Alamo
T. Salt	T. Silurian	T. Kirtland-Fruitland
B. Salt	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	T. McKee	T. Menefee
T. Queen	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta		T. Morrison
T. Drinkard		T. Penn
T. Tubbs		
T. Abo		
T. Penn		
T. Miss		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
		295	R.B. & SHELLS			1835	ANHY
		305	SAND			1870	LIME
		320	R.B. & SHELLS			1910	ANHY
		360	ANHY			1960	SHALE SANDY
		390	RED BED			2010	ANHY
		410	ANHY			2032	SHALE
		430	RED BED			2100	LIME & SHALE
		440	ANHY			2110	SANDY SHALE
		500	RED BED			2302	LIME
		569	ANHY S. G. S.			2316	SAND
		573	RED BED			2460	LIME
		597	ANHY			2469	SAND & LIME
		608	ANHY			2486	LIME
		715	ANHY			2498	SAND-LIME
		725	SANDY SHALE			2628	LIME
		745	ANHY			2650	LIME & SAND
		1470	ANHY			2700	LIME - T. D.
		1515	ANHY & LIME				
		1678	ANHY				
		1715	RED SAND				
		1772	RED BED				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given herewith is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator V. S. WELCH
 Name V. S. Welch
 Address Box 1417-ARTESIA, NEW MEXICO
 Position or Title OWNER

A blank 10x10 grid with a red border. A red 'X' is located in the bottom right corner of the grid.

Santa Fe, New Mexico

RECEIVED

WELL RECORD JAN 25 1960

O. C. C.

Mail to District Office, Oil Conservation Commission, to which Form **ARTESIAN** must be submitted not later than twenty days after completion of well. Follow instructions in Rules and Regulations of the Commission. Submit in **QUINTUPLICATE**.

AREA 840 ACRES
LOCATE WELL CORRECTLY

V. S. WELCH

WELCH-WESTERN STATE

(Company or Operator)

(Lease)

Well No. 2, in NE ¼ of SE 1 ¼, of Sec. 9, T. 18S, R. 28E, NMPM.

ARTESIA

.Pool,

EDDY

County.

Well is 330 feet from E line and 1650 feet from S line.

of Section 9 If State Land the Oil and Gas Lease No. is 647

Drilling Commenced 12/8/59, 19..... Drilling was Completed 1/13/59, 19.....

Name of Drilling Contractor.....**SELF**.....

Address.....

Elevation above sea level at Top of Tubing Head..... The information given is to be kept confidential until

....., 19.....

No. 1, from 2627 to 2637 No. 4, from _____ to _____

No. 2, from _____ to _____ No. 5, from _____ to _____

No. 3, from.....to..... No. 6, from.....to.....

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet.

No. 2, from _____ to _____ feet.

No. 3, from _____ to _____ feet. _____

No. 4, from _____ to _____ feet.

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
8	28	NEW	614				SURFACE
5½		NEW	2700			2627-2637	PRODUCTION

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8	614	30	Denton		
8	5	2700	160	"		

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

TREATED JANUARY 17, 1960 WITH 40,000# OF SAND AND 890 BBLs. OF OIL.

Result of Production Stimulation..... **PRODUCTION INCREASED FROM 12 BBLs. NATURAL TO 30 BBLs.**

..Depth Cleaned Out.